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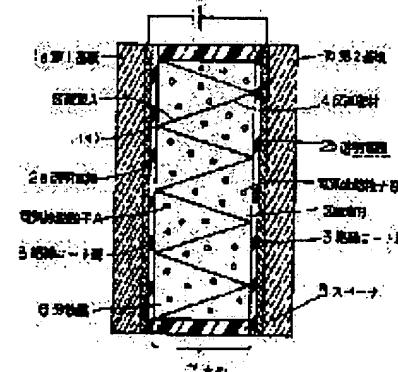
(21)Application number : **03-118209** (71)Applicant : **TOYOTA MOTOR CORP**
 (22)Date of filing : **23.05.1991** (72)Inventor : **SHIBATA YASUFUMI**
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(54) TRANSMISSION TYPE ELECTROPHORETIC DISPLAY ELEMENT

(57)Abstract:

PURPOSE: To allow multicolor display by respectively discriminating the display surface of electrophoretic particles of one layer of a cell sealed with two kinds of the electrophoretic particles having different colors and making the migration region on the non-display side narrower than the display surface side.

CONSTITUTION: Block members 4 are inserted into the cell 7 so as to constitute the shape alternately combined with block chambers A where the migration region decreases gradually from a 1st substrate 1a toward a 2nd substrate 1b and block chambers B where the migration region decreases from the 2nd substrate 1b toward the 1st substrate 1a. The block members 4 are fixed by the pressure of the 1st substrate 1a and the 2nd substrate 1b.



LEGAL STATUS

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